Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| DECLARATION FOR UTILITY OR | Attorney Docket Number | 297/171 PCT/US | | |
|---|---------------------------|---------------------------|--|--|
| DESIGN | First Named Inventor | Mark Alan Lamonte Johnson | | |
| PATENT APPLICATION | COMPLETE IF KNOWN | | | |
| (37 CFR 1.63) | Application Number | | | |
| Declaration Submitted OR Declaration Submitted after Initial | Filing Date | | | |
| With Initial Filing (surcharge Filing (37 CFR 1.16 (e)) | Art Unit | | | |
| required) | Examiner Name | | | |
| | | | | |

| I hereby declare that: | | | | | | | |
|--|------------------|--|-------------------|------------|-------------|------------------|--|
| Each inventor's residence, mai | ling address, a | nd citizenship are as stated | below next to | their name | е. | | |
| I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | | | | | |
| METHODS AND | SYSTEMS | FOR SINGLE- OR M | | OD EDC | GE DEFIN | ITION | |
| | | LITHOGRAPH | Y | | | | |
| | | | | | | | |
| | | (Title of the Invention | 7) | | | | |
| the specification of which | | (| , | | | | |
| is attached hereto | | | | | | | |
| OR | | | | | | | |
| x was filed on (MM/DD/Y) | YYY) (| 03/22/2004 as United States Application Number or PCT Internationa | | | | | |
| Application Number PCT/US04/08724 and was amended on (MM/DD/YYYY) 01/19/2005 (if applicable). | | | | | | | |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. | | | | | | | |
| I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. | | | | | | | |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. | | | | | | | |
| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Prior Not Cla | - | Certified C | Copy Attached? | |
| PCT/US04/08724 | WIPO | 03/22/2004 | | | | X | |
| 60/456,775 | US | 03/21/2003 |)3 | | X | | |
| 60/456,770 | US | 03/21/2003 | |] | | X | |
| | | | | | | | |
| Additional foreign app | olication number | ers are listed on a suppleme | ental priority da | ta sheet P | TO/SB/02B | attached hereto. | |

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DECLARATION — Utility or Design Patent Application

| correspondence to: | he address ssociated with ustomer Number: | 25 | 297 | OR | | Correspondence address below | | |
|---|---|--------------|-------------|------------------------|-----------|------------------------------|--|--|
| Name | | · · · · · · | | | | , | | |
| | | | | | | | | |
| Address | - | _ | | | | | | |
| | | | | | | | | |
| City | | | State | | | ZIP | | |
| | | | | _ | | | | |
| Country | Teler | phone | | Fax | | | | |
| | | | | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | | | | |
| NAME OF SOLE OR FIRST I | NVENTOR: | A pe | etition has | been filed for th | is unsiar | ned inventor | | |
| Given Name (first and middle [if any]) | | | | Family Name or Surname | | | | |
| Mark Alan Lamonte | | | | Johnson | | | | |
| Inventor's Signature O6 /14/2004 | | | | | | | | |
| Residence: City | State | State | | | Citizer | • | | |
| Raleigh | NC | | US | | US | | | |
| Mailing Address 1023 West South Street | | | | | | | | |
| City | State | | Zi | Zip | | Country | | |
| Raleigh | N | NC 27603 | | | USA | | | |
| NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor | | | | | | | | |
| Given Name (first and middle [if any]) Family Name or Surna | | | r Surnan | ne | | | | |
| Douglas William Barlage | | | | | | | | |
| Invertor's Signature 06/14/2006 | | | | | | 06/14/2006 | | |
| Residerice: City | | | · | | Citizer | tizenship / | | |
| Durham | NC NC | NC | | US | | US | | |
| Mailing Address 2809 Montcastle Court | | | | | | | | |
| City | State | Zip | Zip Coun | | try | | | |
| Durham | N | | 27705 | | USA | | | |
| Additional inventors or a legal | representative are being nam | ned on the s | upplementa | sheet(s) PTO/SB/02 | A or 02LR | attached hereto. | | |